

1 ABSTRACT

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3 A method and system for a telecommunication network management tool to represent a
4 telecommunication network layout including a plurality of distinct network entities related to one
5 another by a variety of attributes. A user interface can be used for altering a display of a network
6 representation model to help a system manager to systematically navigate the distinct network
7 entities and associated attributes of the selected network. An overlay view selector is used for
8 affecting the display content of the representation on the user interface. The view selector
9 contains a plurality of presentation modes for altering the presentation of desired elements
10 selected from the network layout. Presentation of the selected network includes an information
11 subset displayed over a reference view, which helps the user to maintain the information subset
12 in context of the network layout. The management tool can be used to select and highlight
13 specific network entities in context to help increase network manager efficiency in network
14 layout and maintenance.